

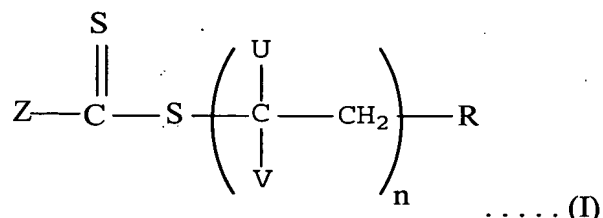
# REMARKS

At the outset, the applicants, Dr. Charles Berge, Dr. Michael Fryd and the applicants' attorney Deshmukh take this opportunity to sincerely thank Examiner Lipman for graciously agreeing to conduct the interview on March 18, 2004. All the outstanding rejections were reviewed and the agreement was reached.

In view of the issues discussed and presented during the interview on March 18, 2004, the applicants wish to amend their remarks presented in their earlier Response B filed on November 12, 2003. Thus, the Schemes I, II and III the provided on pages 11 and 12 and the paragraph immediately following Scheme III on page 12 in their Response B are to be deleted and substituted with the following:

## **Scheme I**

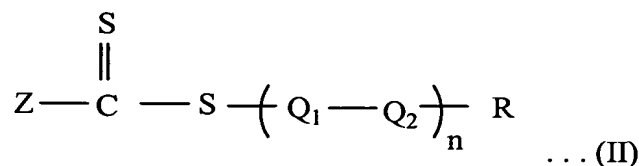
When  $q = 1$ , Q would be a polymer of a single unit of structure of ( $\text{—CUV—CH}_2\text{—}$ )<sub>n</sub>, and, the block polymer can have the following possible structure:



wherein R would be a polymer chain prepared by any polymerization mechanism.

## **Scheme II**

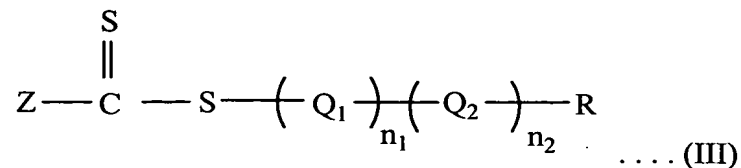
When  $q = 2$  or more, Q can be a copolymer of two or more irregularly polymerized monomers Q<sub>1</sub> and Q<sub>2</sub>, in which case the block polymer can have the following possible structure:



wherein R would be a polymer chain prepared by any polymerization mechanism.

**Scheme III**

When  $q = 2$  or more, Q can be a block polymer of two or more discrete polymer blocks  $Q_1$  and  $Q_2$ , in which case the block polymer can have the following possible structure:



wherein R can be any of the groups recited in claim 11.

The foregoing polymerization pathways are well described in the examples included in the specifications. For example, Example 77 on pages 65 and 66 illustrates di-block polymers where “Q” = 2 ( $Q_1$  and  $Q_2$ ) Example 87 on page 74 (see also structure 28 on page 26) wherein “Q” = 1 and R is a polymeric chain.

The Office Action rejected claims 11-22, 28-37 and 39 under 35 U.S.C. § 112, second paragraph as indefinite insofar as the formula A is not identifiable as a polymer, let alone as a block polymer. To overcome the foregoing rejection, claim 11 was amended in the fashion suggested during the interview on March 18, 2004.


The specification on page 5, paragraph starting from line 22 to 25 was amended to indicate in various repeating units of Q.

The explanation in the specification in the paragraph starting on page 6, lines 35-37 and ending on page 7, lines 1-5 was also amended along the lines suggested during the interview on March 18, 2004.

No new matter has been added.

In view of the foregoing remarks and amendment to claim 11 and the specification, it is respectfully submitted that all the claims are now in condition for allowability. Should the Examiner wish to discuss any issues involved in this application, the Examiner is respectfully invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

  
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